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Cold Treatment of Chrome-Tungsten-Manganese Tool Steel, by L. I. Gardina,

RUSSIAN, per, Vest Mash, Vol XXXIII, No 11, 1953, pp 54-55.

Brutcher Tr 3505
$2.50

24,651

Scientific - Min/Metals Jun 55 CTS

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Gas Chromizing of Steel Using Ceramic Materials,
by G. N. Dubinin

RUSSIAN, per, Vest Mash, Vol XXXIII, No 12, 1953,
pp 69-70.

Brutcher Tr 3316

Scientific - Minerals/Metals
Jul CTB/DEK

Price $2.95

15,975

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Retention of Hardness in Medium-Carbon Steel Hard Faced by Electrospark Method, by V. N. Tsvibel et al.
UNCLASSIFIED.

RUSSIAN, per, Vest Mash, Vol XXXIII, No 12, 1953, pp 75, 76.

Brutcher Tr No 3306

17,361

Scientific - Min/Metals

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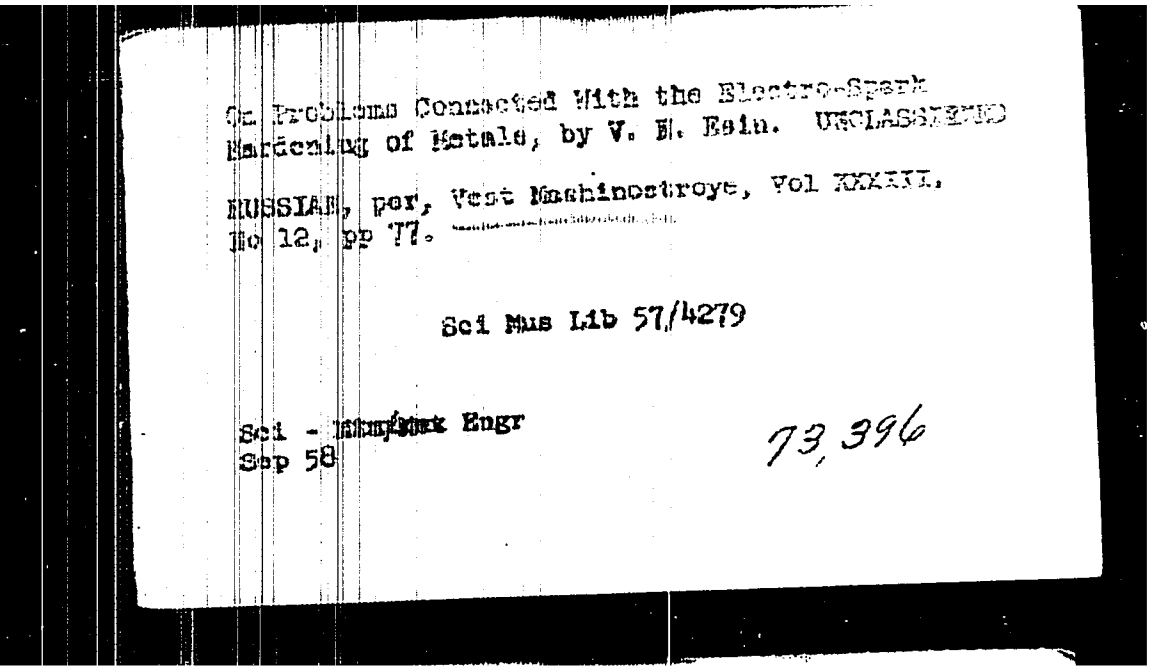

On Problems Connected With the Electro-Spark Hardening of Metals, by V. N. Bein. UNCLASSIFIED

RUSSIAN, per, Vest Mashinostroye, Vol XXXIII, No 12, pp 77.

Sci Mus Lib 57/4279

Sci - Mfg Engr
Sep 58

73,396

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AF 623533

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(FDD 25383)

A New Testing Procedure for Lubricants, by M. M. Krushchov, R. M. Matveyevskiy, 18 pp.

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXIV, No 1, Moscow, Jan 1954, pp 12-18.

CIA/FDD/U-7415

USSR
Sci - Chemistry

28,732

CTS 73/Oct 55

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12 464 US-14

KUZ'MIN N. F.

The coefficient of friction in a heavily loaded contact

Vestn. Mashinostr., 34, 18-26 (1954)

RJ-1745. $ 13.50 - English

Euratom

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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R-1099-N

Methods of Studying Structures of Metals and Alloys At High Temperatures.

RUSSIAN, per, Vest Machinostroeniia, Vol XXXIV, Jan 1954, pp 52-60.

*JPRS/ Redstone Arsenal

Sci

Jan 63

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The Equation of the Cutting Force in Fast Grinding of Steel, by A. M. Rozenberg, L. A. Khvorostukhin, 13 pp.

RUSSIAN, per, Vest Mash, Vol XXXIV, No 1, 1954, pp 70-74.

21951

Sci Mus Lib No 54/3677

Scientific - Min/Metals Mar 55 CPB

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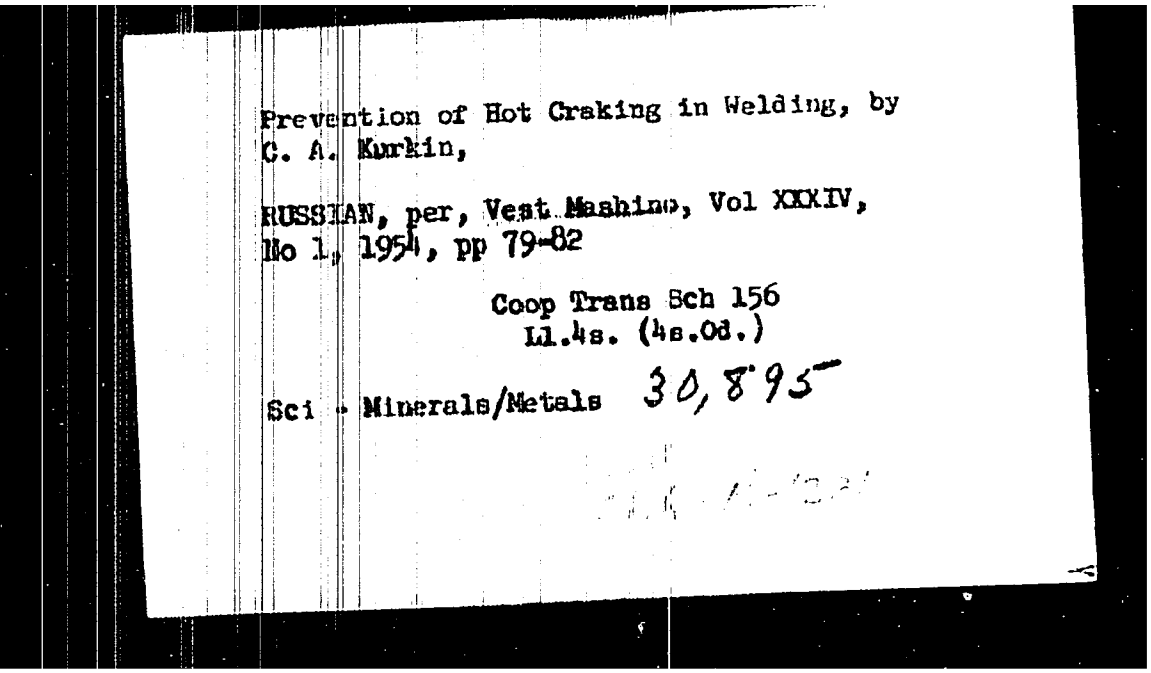

Prevention of Hot Craking in Welding, by
C. A. Kurkin,

RUSSIAN, per, Vest Mashino, Vol XXXIV,
No 1, 1954, pp 79-82

Coop Trans Sch 156
Ll.4s. (4s.0d.)

Sci - Minerals/Metals 30,895

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AF 623533

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Calculation of Consumption (Flow) of Lubricant in a Bearing, by A. K. D'yachkov.

RUSSIAN, no per, Vest Mashinostroyeniya, Vol XXXIV, No 2, 1954, pp 12-18.

Coop Trans Scheme Tr 210
L2.16s.

36,397

Sci - Fuels, Engineering

Jun 1956

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Measurement of Thickness of Lubricating Film in Plastic Bearings With Water as Lubricant, by A. V. Pavlenko, et al.

RUSSIAN, mo per, Vest Mashinostroyeniya, Vol XXXIV, No 2, 1954, pp 28-29.

Coop Trans Scheme Tr 209
16 p.Od.

36,398

Sci. - Fuels, Engineering

Jul. 1956

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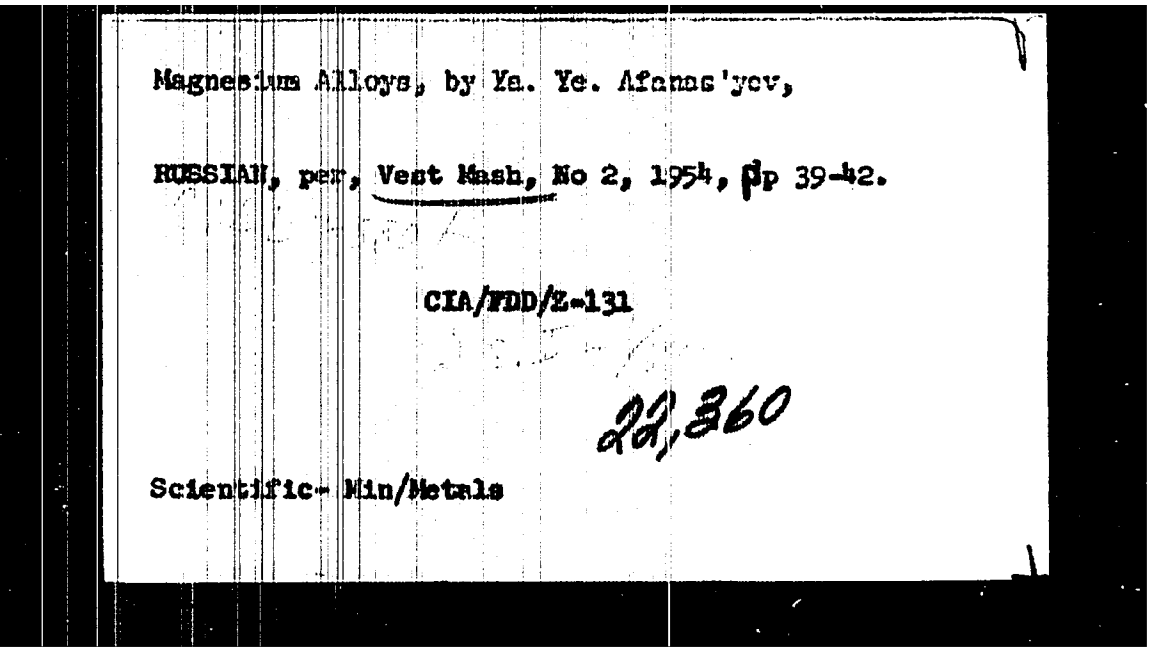

Magnesium Alloys, by Ya. Ye. Afanas'yev,

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CIA/FDD/Z-131

22,360

Scientific- Min/Metals

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AF 683533

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Alov, A. A. and Nikiforov, G. D.
AUTOMATIC ARC WELDING OF ALUMINUM ALLOYS. [1962] [6]p.
Order from OTS or SLA $1.10 62-20157

Trans. of Vestnik Mashinostroeniya (USSR) 1954 [v. 34] no. 3, p. 60-63.

DESCRIPTORS: *Aluminum alloys, *Arc welding, Automatic, Spot welding, Welding fluxes.

(Metallurgy, TT, v. 9, no. 10)

62-20157

I. Alov, A. A.
II. Nikiforov, G. D.

Office of Technical Services

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(FDD 21593)

The Problem of Designation and Classification on Internal Combustion Engines, by F. P. Voloshenko, 11 pp.

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXIV, No 4, Moscow, Apr 1954, pp 79-82.

CIA/FDD/U-6209

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USSR
Econ - Tech

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Selection of the Most Favorable Conditions for Porous Chromium Plating, by G. K. Shvyryayev, M. A. Shluger.

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXIV, No 5, 1954, pp 64-68.

25,288

Brutcher Tr 3482
4.60

Scientific - Min/Metals

Jul 55 CTS

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Rapid Gas Carburizing by Induction Heat,
by A. D. Assonov, K. Z. Shepelyakovskiy,
P. A. Lankin,

RUSSIAN, per, Vest Mash, Vol XXXIV, No 6,
1954, pp 56-60.

23,623 Butcher Tr No 3468
$5.80

Scientific - Min/Metals May 55 CTS

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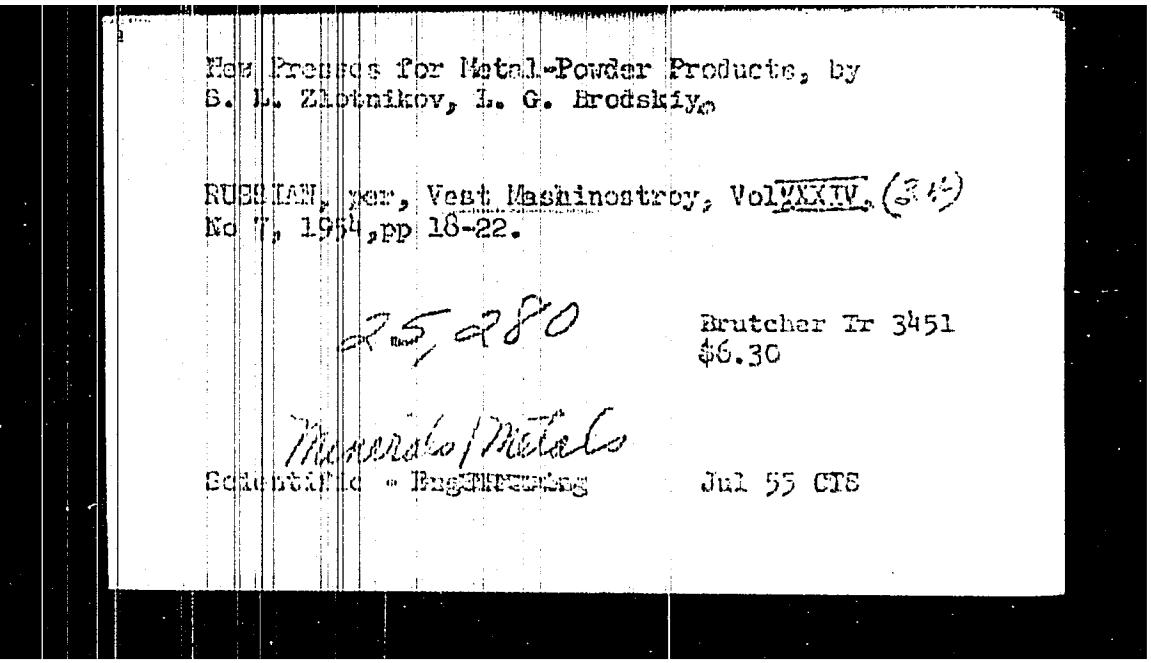

New Presses for Metal-Powder Products, by
B. L. Zhotnikov, L. G. Brodskiy.

RUSSIAN, zam, Vest Mashinostroy, Vol XXXIV (34)
No 7, 1954, pp 18-22.

25-280

Brutcher Tr 3451
$6.30

Materials/Metals
Scientific - Engineering

Jul 55 CTS

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Problem of Determining Force of Cold Heading,
By K. A. Ravrotskii. UESL

RUSSIAN, per, Vest Mash, No 7, 1954, pp 30-34.

British Iron and Steel Ind
(no number given)

Sol - Min/Met
Sep 59

98,307

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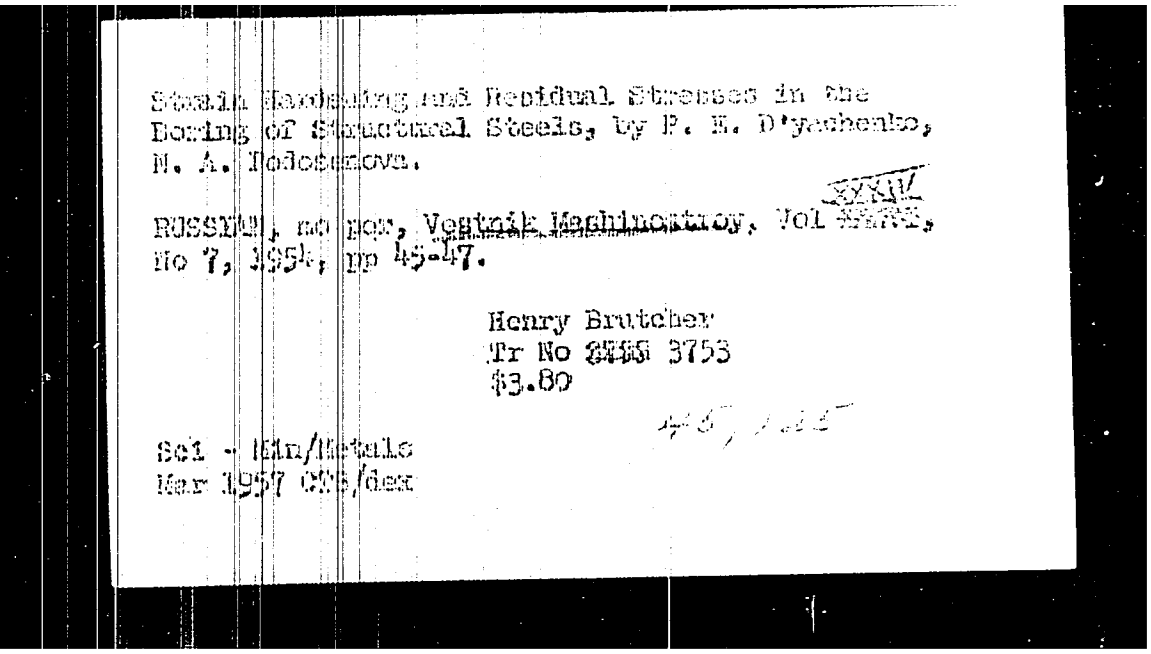

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RUSSIAN, no pub, Vestnik Mashinostroy, Vol XXXVII, No 7, 1957, pp 45-47.

Henry Brutcher
Tr No 3753
$3.80

Sol - Min/Metals
Mar 1957 CSS/dex

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Gas Carburizing With High-Frequency Heating, by A. M. Tarnov, B. A. Stetsenko.

RUSSIAN, per, Vest Mash, Vol XXXIV, No 7, 1954, pp 50-52.

Brutcher No 3786
$1.90

Sci - Physics

40,651

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Study of Reaction Diffusion Processes During the Chromization of Steels at High Temperatures, by G. N. Dubinin.
RUSSIAN, per, Vestnik Mashinostroyeniya, No 10, 1954, pp 84-87.
*CFSTI TT 70-59119

Sci-
June 70

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Development Trends in the Heavy Forging Equipment, by Ye. M. Moshnin, 9 pp. UNCLASSIFIED

RUSSIAN, per, Vest Machinostroyeniya, No 8, Aug 1954, pp 42-47, Encl to AFOIN-1A1-144-55, 26 Jan 1955. CIA D 164013

AF 650239

23,788

USSR

Economic - Machine Building

CTS 68/May 1955

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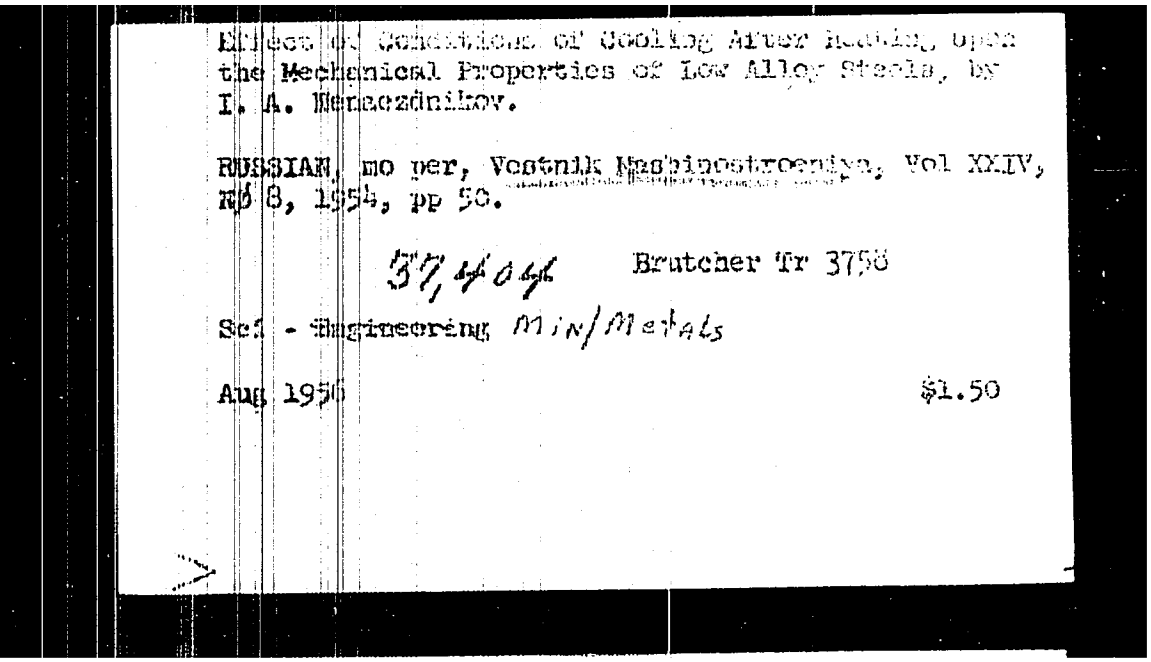

Effect of Selection of Cooling After Rolling, Upon the Mechanical Properties of Low Alloy Steels, by I. A. Menezdinikov.

RUSSIAN, mo per, Vestnik Mashinostroeniya, Vol XXIV, No 8, 1954, pp 50.

37,404 Brutcher Tr 3758

Sci - Engineering Min/Metals

Aug 1956 $1.50

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(FDD 25257)

The Fatigue Strength of Surface Hardened Steel With High Frequency Heating Using Machine and Vacuum-Tube Generators, by P. A. Lankin, 9 pp.

RUSSIAN, Irreg per, Vest Mashinostroy, Vol XXXIV, No 8, Moscow, Aug 1954, pp 53-55.

641

CIA/FDD/U-7971

USSR
Sci - Min/Metals

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The Effect of Shot Peening on Surface Life, by M. A. Anuchin, Yu. A. Volkov, (AF 640645).
UNCLASSIFIED

RUSSIAN, mo per, Vest Mashinostroy, No 8, 1954, pp 55-58.

ATIC F-TS-8537/V

RE 386

Scientific - Engineering Aug 55 CTS/DEX

(FTD 25258)

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Submerged Automatic Arc Welding of Nickel-Chromium Alloys, by F. S. Bugriy,

RUSSIAN, per, Vest Mash, Vol XXXIV, No 8, 1954, pp 85-86.

25,618 Brutcher Tr No 3495
$1.75

Scientific - Min/Metals May 55 CTS

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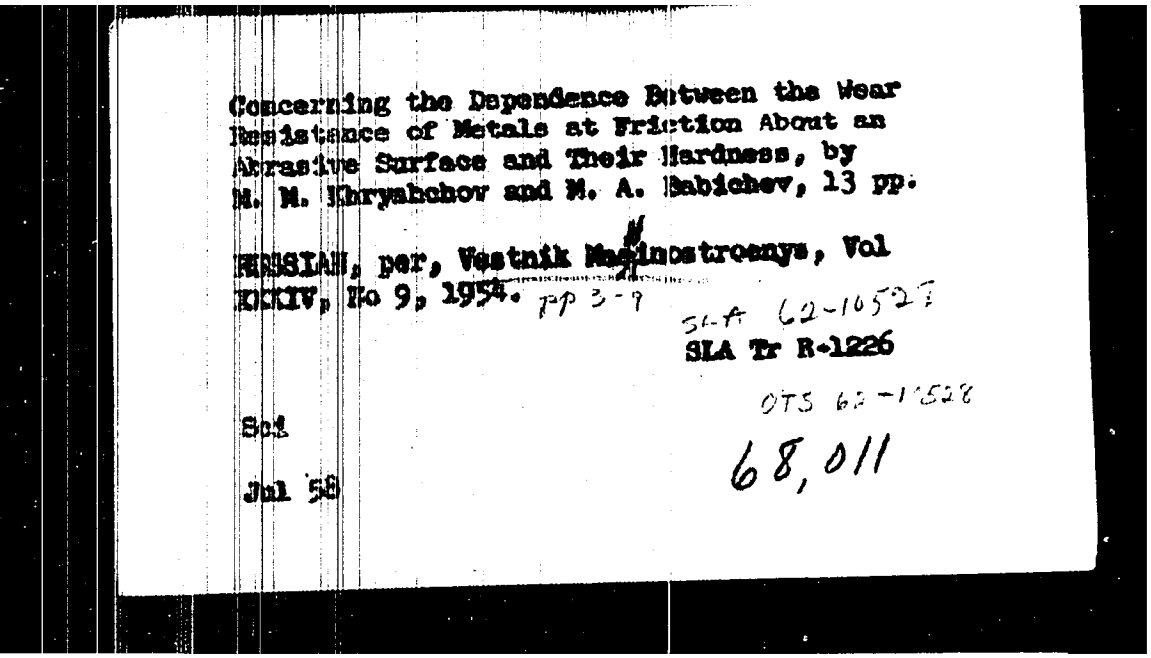

Concerning the Dependence Between the Wear Resistance of Metals at Friction About an Abrasive Surface and Their Hardness, by M. M. Khryshchov and M. A. Babichev, 13 pp.

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SLA 62-10527
SLA Tr R-1226

OTS 62-11528

68,011

Sci

Jul 58

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Comparison of Failure Theories for Fatigue Strength Criteria, by I. A. Birger, 17 pp.

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ATIC F-TS-8551/V

Scientific - Engineering; M/M

42,931

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Pack Chromizing of Steel in a Mixture Containing Chromium Sesquioxide, by G. N. Dubinin,

RUSSIAN, per, Vest Mash, Vol XXXIV, No 11, 1954, pp 56-58.

23,164

Brutcher Tr No 3466
$3.25

Scientific - Min/Metals

Apr
May 55 CTB

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Ultrasonic Detection of Flaws in Forgings, by D. P. Valuyev et al.

RUSSIAN, per, Vest Mash, Vol XXXIV, No 11, 1954, pp 63-64.

Brutcher No 3685
$2.60

Sci - Min/metals

40,663

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Dependence of the Strength of Threaded Joints on the Metal Hardness of Bolts and Pins, by A. I. Yakushev, 8 pp. (AF 650037).

RUSSIAN, newspaper, Vest Mashinostroy, Vol XXXIV, No 12, 1954, pp 3-6.

ATIC F-TS-8761/V

42, 941

USSR
Sci. - Engineering

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Machining of Holes by the Electrospark Process,
by V. E. Dumpe,

RUSSIAN, per, Vest Mashinostroy, Vol XXXIV,
No 12, 1954, pp 51-55.

24,644 Brutcher Tr 3496
$4.20

Scientific - Electricity Jun 55 CTS

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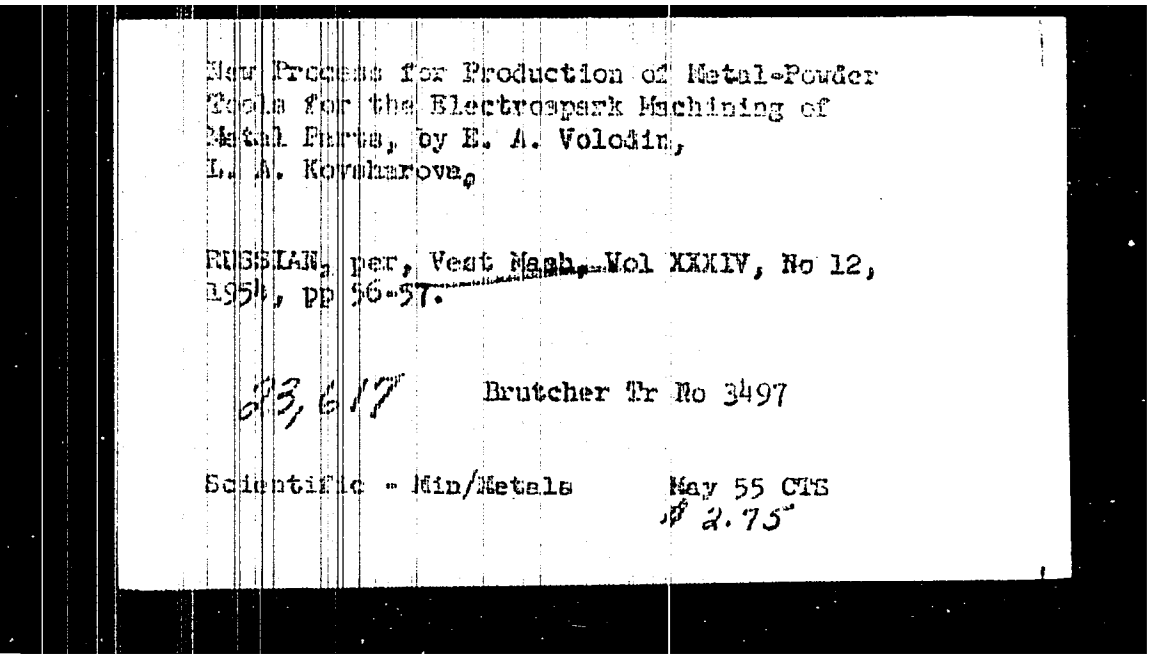

New Process for Production of Metal-Powder Tools for the Electrospark Machining of Metal Parts, by E. A. Volodin, L. A. Kovaharova,

RUSSIAN, per, Vest Mash, Vol XXXIV, No 12, 1954, pp 56-57.

83,617 Brutcher Tr No 3497

Scientific - Min/Metals May 55 CTS
$ 2.75

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Surface Hardening of Large Crankshaft Journals by Induction Heating at Low Specific Power, by G. M. Tel'nov, S. N. Sizov

RUSSIAN, mo per, Vestnik Mashinostroy, Vol XXXIV, No 12, 1954, pp 66-68.

Brutcher No 3592
$4.90

41,424

Sci - Engineering
Dec 56 CTS

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Standardization of Piston Compressors, 8 pp.

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CIA D 265183.

ID 1283448

USSR
Sci - Engineering

26,907

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From Experience in Assembling Heavy Hydraulic Presses, by L. E. Kazovskiy, (AF 654372)

RUSSIAN, per, Vest Mashinostroy, Vol I, 1955, pp 53-55.

28,640 ATIC F-TS-8635/V

Scientific - Engineering Nov 55 CTS

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On the Selection of Steel Structure for Members Operating Under Cyclic Loads, by I. L. Mirkin, E. D. Tsypkina, 9 pp. (AF 654372)

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Sci - Engineering

37,104

Aug 1956

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The Occurrence of Internal Fracture During Cross Forging, by V. S. Smirnov. USCL

RUSSIAN, per, Vest Mash, Mar 1955, pp 49-53.

British Iron and Steel Ind 1262

Sci - Engr
May 59

89,014

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Effect of Liquid Honing Upon the Service Performance of Steel, by E. A. Satel, M. A. Elizavetin.

RUSSIAN, per, Vest Mash, Vol XXXV, No 2, 1955, pp 51-55.

Brutcher Tr
No 3607 30,253

Scientific - Min/Metals Jan 56 CTS/DEX
$4.90

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Electrospark Hard Facing for Improved Erosion Resistance of Parts of Heat and Water Power Plants, by A. D. Moiseyev,

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXV, No 2, 1955, pp 55-57

25,287 Brutcher Tr 3506 #2.90

Minerals/Metals —

Scientific — Jul 55 CIS

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Effect of Carbide Forming Elements on the Annealing Brittleness of Steel, by V. I. Prosvirin, E. I. Kvashnina, 22 pp, (MF 656394).

RUSSIAN, mo per, Vest Mash, Vol XXXV, No 2, 1955, pp 58-67.

ATIC F-TS-8774/V

Brutcher No 3560
$9.00

40,996

Sol - Min/Metals
Nov 58 CTS

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Effect of Residual Stresses in Surface of Metals Upon Wear Resistance, by P. E. D'yachenko, T. V. Smushkova.

RUSSIAN, per, Vest Mashinostroeniya, Vol XXXV, 1955, No 3, pp 38-40.

Henry Brutcher Tr 3713

Sci - Minerals/Metals, Chemistry

May 1956 34 897 $3.60

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Problems of Precision of Mechanical Machining on Automatic Lines, by A. E. Prokopovich. UMCL

RUSSIAN, per, Vest Mash, No 4, 1955, pp 19 26.

Co-op Tr Scheme 233

Sci - Engr
Sep 59

95 870

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Surface Hardening of Machine Parts by the Electrospark Process, by L. A. Mirkin

RUSSIAN, mo per, Vest Mashinostroy, Vol 35, No 4, 1955, pp 48-51

Brutcher No 3630
$5.40

Scientific - Min/Metals, Engineering
Feb 56 CTS/dek

31,233

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Analysis and Application of Certain Criteria of Creep, by Oding, Ivanova. UNCLASSIFIED

RUSSIAN, per, Vestnik Mashinostroeniya, No 5, 1955, pp 62-66.

Brutcher Tr

Sci - Min/Met
Aug 58

68,872

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Colored Chromium Plates, by N. T. Drobantseva

RUSSIAN, no per, Vest Machinostroy, Vol XXXVI, No 5, 1956, p 68.

Brutcher Tr 3793
$1.50

Sci - Min/Metals
Sep 56 CTS

38,530

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New Methods of Heat Treatment and Surface Impregnation of Metals in Fused Salts, by A. I. Zot'yev.

RUSSIAN, mo per, Vest Maghinostroyeniye, Vol XXXV, No 5, 1955, pp 67-71.

Henry Brutcher
Tr 3955
$8.40

50,673

Sci - Min/Metals
Aug 57

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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Limiting Resistance of Plastic Metals to Brittle Fracture, by G. Uzhik, 16 pp.

RUSSIAN, per, Vest Mashinostroeniya, Vol XXXV, No 6, 1955, pp 13-17.

Sci Mus Lib 55/3410

Sci - Minerals/Metals 31,765

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[redacted] of Turbine Shafts and [redacted]
Tests at High Temperatures, by L. Ya. Poks,
I. N. Glagolyuk, 10 pp.

RUSSIAN, per, Vest Mashinostroyeniya, Vol XXXV,
No 6, 1955, pp 30-34.

SLA 59-22423

Sci

OTS, Vol III, No 7

Nov 60

139/105

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

On the Choice of the Amount of Lift per Tooth in Broaching, by P. G. Katzev, 9 pp.

RUSSIAN, per, Vest Mashinostroeniya, Vol XXXV, No 6, 1955, pp 45-47.

Sci Mus Lib 55/3405

Sci - Engineering 31,754

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Technological Calculation for Drawing Deep Rectangular Boxes, by D. A. Vaintraub.

RUSSIAN, mo per, Vest Mashinostroeniya, No 6, 1955, pp 48-53.

Coop Trans Scheme Tr 189
L2. (6s.0d.)

Sci - Engineering

36,529

Jul 1956

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

(FDD 26406)

Improvement of Design of Heavy Hydroturbines, by N. N. Kovalev, Z. K. Gamze.

RUSSIAN, per, Vest Mashinostroyeniya, Jul 1955, pp 3-10.

CIA/FDD Sum 739

28,470

USSR
Econ - Technological, machines building

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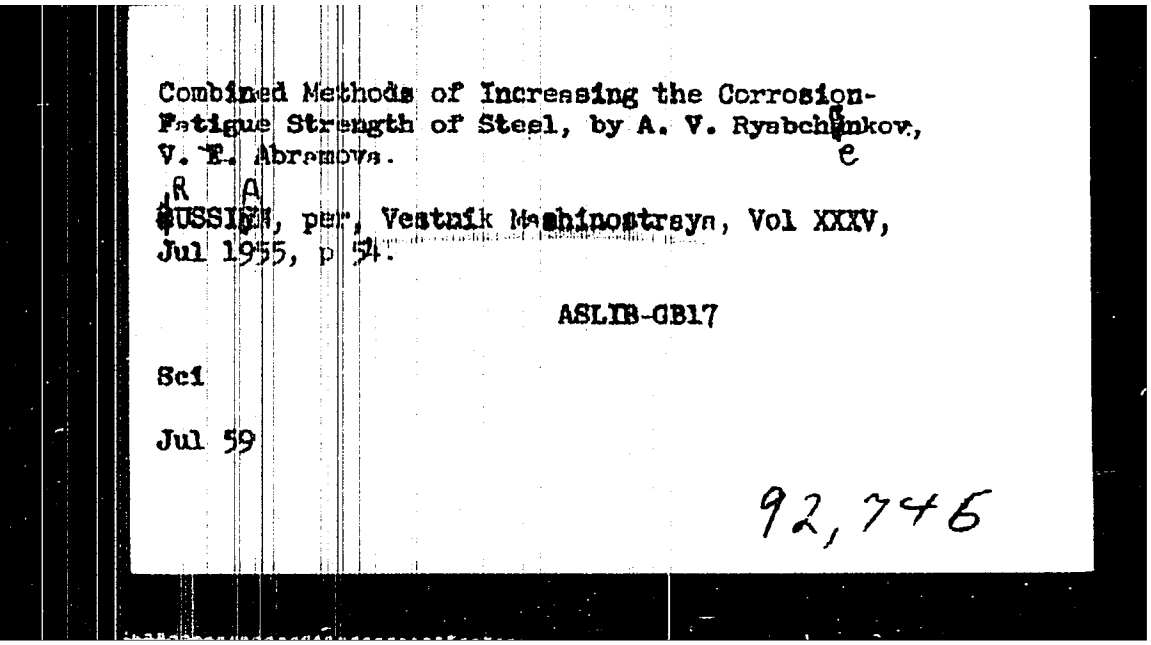

Combined Methods of Increasing the Corrosion-Fatigue Strength of Steel, by A. V. Ryabchenkov, V. E. Abramova.

RUSSIAN, per: Vestnik Mashinostroyn, Vol XXXV, Jul 1955, p 54.

ASLIB-GB17

Sci

Jul 59

92,746

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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BRAZING WITH HIGH-TEMPERATURE SOLDERS, BY
V. A. GOROKHOV, M. I. SKRIPOV, EX 11 PP

RUSSIAN, PER, VEST MASHIN, NO 7, 1955, PP 47-51.

JPRS 21927

SCI-MAT & MET
NOV 63

242,324

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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Electrospark Surface Hardening of Machine Details, by A. V. Polyachenko.

RUSSIAN, per, Vestnik Mash, Vol XXXIV, No 7, 1955, pp 65-70.

Brutcher Tr
No 3640

30,259

Scientific - Engineering
Min/Metals

Jan 56 CTS/DEX
$6.40

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Sulfidizing of Machine Parts and Tools, by P. A. Mishin, Ya. S. Burayn.

RUSSIAN, per, Vestnik Mashinostroeniya, Vol XXV, No 7, 1955, pp 70-74.

Brutcher Tr
No 3651 34,044

$6.90

Scientific - Engineering
Chemistry May 56 CTS/DEX

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

[Porous] Chromium Plating of Nodular-Iron Piston Rings, by N. A. Solov'yev.

RUSSIAN, per., Vest Mash, Vol XXXV, No 7, 1955, pp 75-77.

HB 3714

Sci - Min/Met

Oct 60

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

(FDD 26406)

About the Lagging of Foundries and Forge-Press Shops, by I. S. Maksimov.

RUSSIAN, per, Vest Mashinostroyeniya, Aug 1955, pp 30-34.

CIA/FDD Sum 739

28,472

UHSR
Econ - Technological, machine building

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

The Design of Special Gages, by T. A. Vvedenskiy, 8 pp.

RUSSIAN, per, Vest Mash, Vol XXXV, No 8, 1955,
pp 70-72. CIA 650541

ATIC F-TS-9448/III

Sci - Engineering
Nov 59

102,405

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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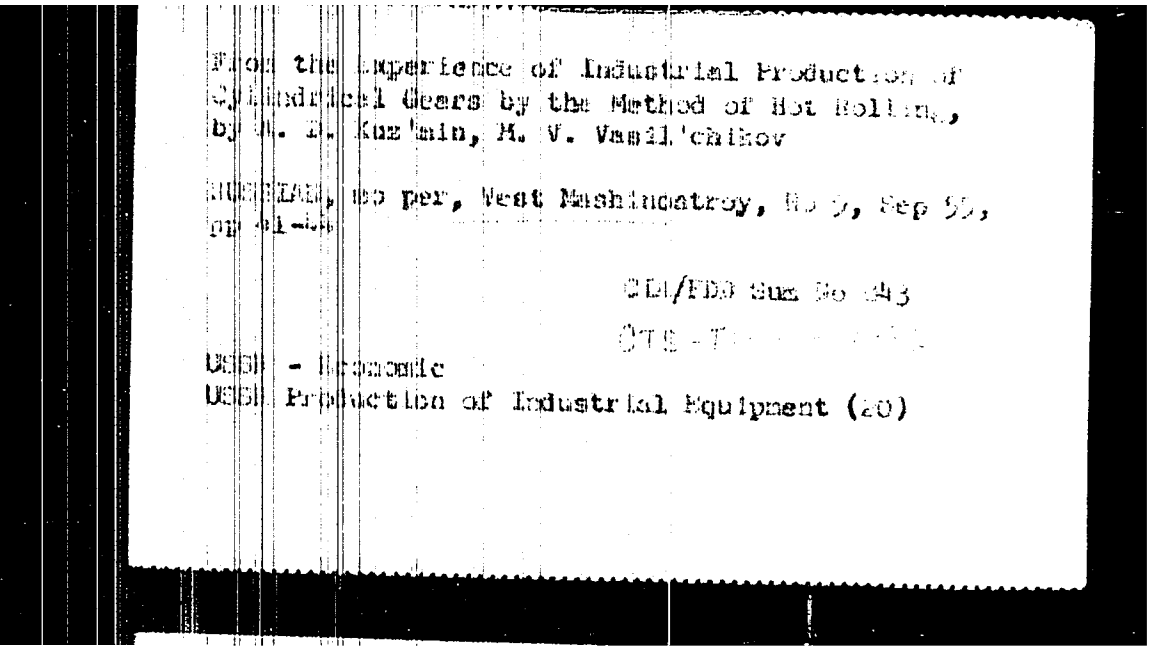

From the Experience of Industrial Production of Cylindrical Gears by the Method of Hot Rolling, by M. A. Kuz'min, M. V. Vasil'chikov

[illegible], No 9, Sep 55, pp 41-44

CIA/FDD Sum No 243

OTS - T[illegible]

USSR - Economic
USSR Production of Industrial Equipment (20)

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Standards for Comparison of Strain-Hardening Conditions in Shot-Peening Machines, by M. Ya. Shashin, et al.

RUSSIAN, per, Vest Mash, Vol XXXV, No 10, 1955, pp 37-41.

HB 4824

Sci - Min/Metals

164,333

Aug 61

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Isaev, A. L. and Tashlitskii, N. I.
UTILIZACION DEL ANHIDRIDO CARBONICO COMO REFRIGERANTE CON OBJETO DE ELEVAR LA DURACION DE UTILES CORTANTES DE MAQUINAS HERRAMIENTAS (Primeneniie Ugleklsloty dlya Povysheniya Stoikosti Reztsov) (Utilisation of Carbon Dioxide as a Coolant in the Extension of the Life of Machine-tool Cutting Elements). 21p. 4 refs. CID: 62-226.
Order from OTS, ETC or CID $0.83 62-29226

Trans. in Spanish of Vestnik Mashinostroeniya (USSR) 1955, v. 35, no. 11, p. 42-48.

DESCRIPTORS: Dioxides, Carbon compounds, *Cutting tools, Machine tools, Machining, *Coolants.

(Machinery, Fabrications and Accessory Equipment, TT, v. 10, no. 7)

62-29226

I. Isaev, A. L.
II. Tashlitskii, N. I.
III. CID-62-226
IV. Centro de Información y Documentación, Madrid (Spain)

Office of Technical Services

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Improvement of the Process of Drawing of Stainless Steel, by B. Ya. Ketslakh.

RUSSIAN, per, Vest Mash, Vol XXXV, No 11, 1955, pp 51-52.

D.S.I.R./28625/CT

Sci - Min/met
May 57 CRS/dex

48,063

Determination of Effectiveness of Lubri

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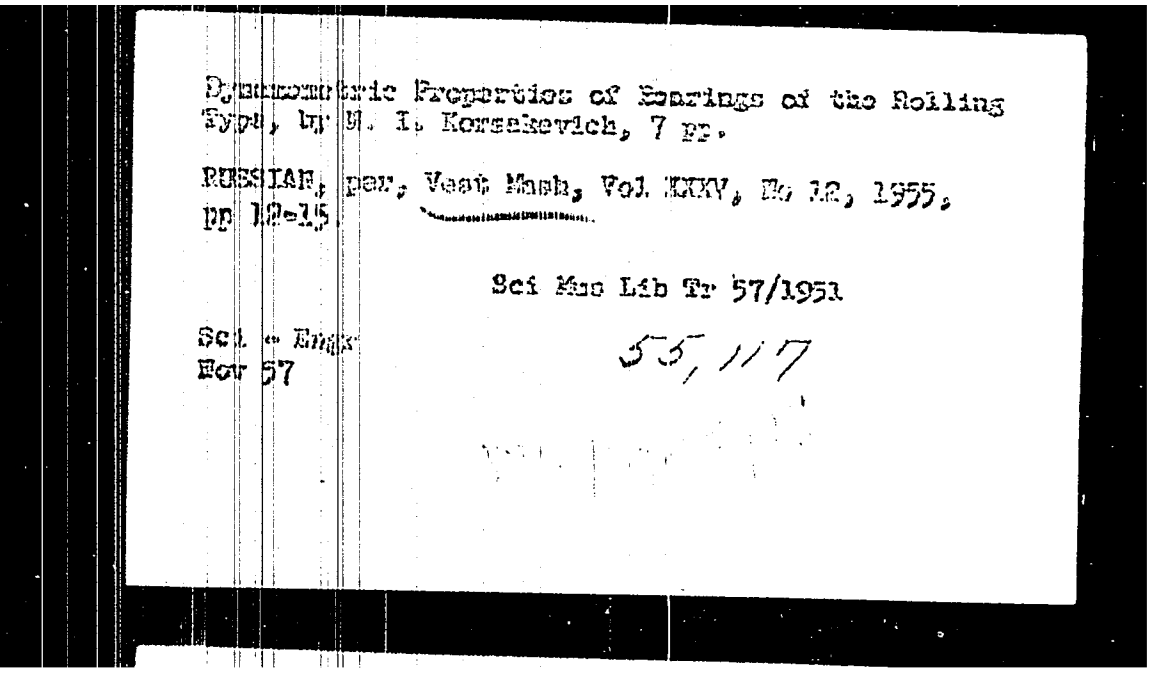

Dynamometric Properties of Bearings of the Rolling Type, by M. I. Korsakevich, 7 pp.

RUSSIAN, per, Vest Mash, Vol XXXV, No 12, 1955, pp 12-15

Sci Mus Lib Tr 57/1951

Sci & Engr
Dec 57

55,117

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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Change in the Hardness of the Friction Surface of Cylinders of Engines in the Process of Running-In, by L. A. Dem'yanov, B. A. Kolobovnikov, 9 pp.

RUSSIAN, per, Vest Mash, Vol XXXV, No 12, 1955, pp 28-29.

Sci Mus Lib No 56/2233

Sci - Engineering

42,832

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Effect of Running In Conditions on Wear of Engines in Service, by A. N. Nikitin.

RUSSIAN, mo per, Vest Mash, Vol XXXV, No 12, 1955, pp 30-31.

D.S.I.R./[redacted] 27571

Sci - Engineering
Apr 57 CTS/dex

46,424

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

On the Influence of Conditions in Which An Engine Is Run-In on the Length of Its Service Life, by A. V. Fomin, 10 pp.

RUSSIAN, per, Vest Mash, Vol XXXV, No 12, 1955, pp 31-34.

Sci Mus Lib No 56/2361

Sci - Engineering 42,839

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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Resistance of Cold Worked Metals and Alloys to Abrasion, by M. M. Khrushchev, M. A. Babichev.

RUSSIAN, per, Vest Mash, Vol XXV, No 12, 1955, pp 35-41.

Sci Mus Lib Tr 56/3982

Sci - Min/met
Jul 57

49,373

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Resistance of Cold Worked Metals and Alloys to Abrasion, by M. M. Krushchev.

RUSSIAN, per, Vestnik Mashinostroeniya, Vol XXXV, No 12, 1955, pp 38-41.

ASLIB-GB29

Sci

Jul 59

92,721

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

The Determination of the Limiting Strength of Spring Steel at Different Contact Stresses, by A. F. Bulnov, V. P. Braichev, I. G. Parkilovskiy, D. A. Sveshnikov, 15 pp.

RUSSIAN, no per, Vest Mash, Vol XXXV, No 12, 1955, pp 51-55.

Sci Mss Lib No 56/1976

Sci - Physics

42,265

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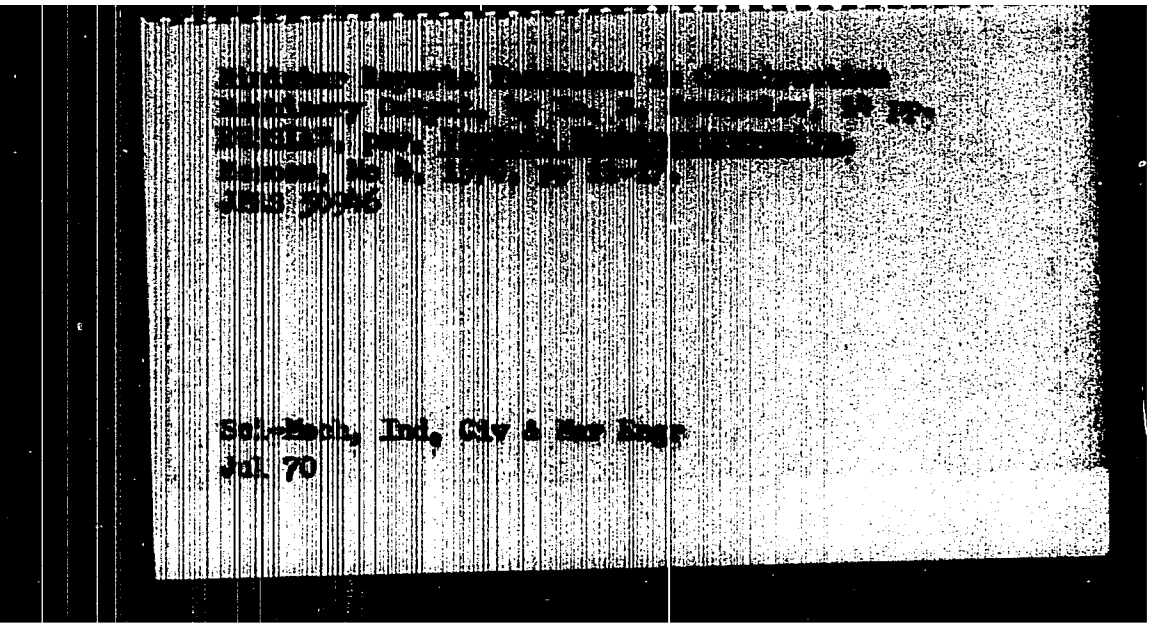

Sci.-Mech, Ind, Civ & Mar Engr
Jul 70

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Sulfidizing of Gray Iron and Steel, by I. M. Engalychev, P. U. Zemskov.

RUSSIAN, per, Vest Mashinostroyeniya, Vol XXXVI, No 2, 1956, pp 46-48.

Brutcher Tr 3744

35, 5-12

Sci - Minerals/Metals, Chemistry

Jun 1956

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Iron-Copper-Graphite Porous Antifriction Alloys,
by V. E. Mikryukov, N. Z. Pozdnyak.

RUSSIAN, per, Vest Mashinostroeniya, Vol XXXVI,
No 2, 1956, pp 52-56.

Brutcher Tr 3746

Sci - Minerals/Metals, 35, 5-05

Jun 1956

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Detection of Internal Defects in a Large Forging Blank by Ultrasound, by F. I. Mikhaylov,

RUSSIAN, paper, Vest Mash, Vol XXXVI, No 2, 1956, pp 60-64.

ATIC F-TS-9070/V = CIA 606870

Henry Brutcher
Tr No 3863
$4.85

45, 133

Sci - Min/Metals; Physics
Mar 1957 CTB/dex

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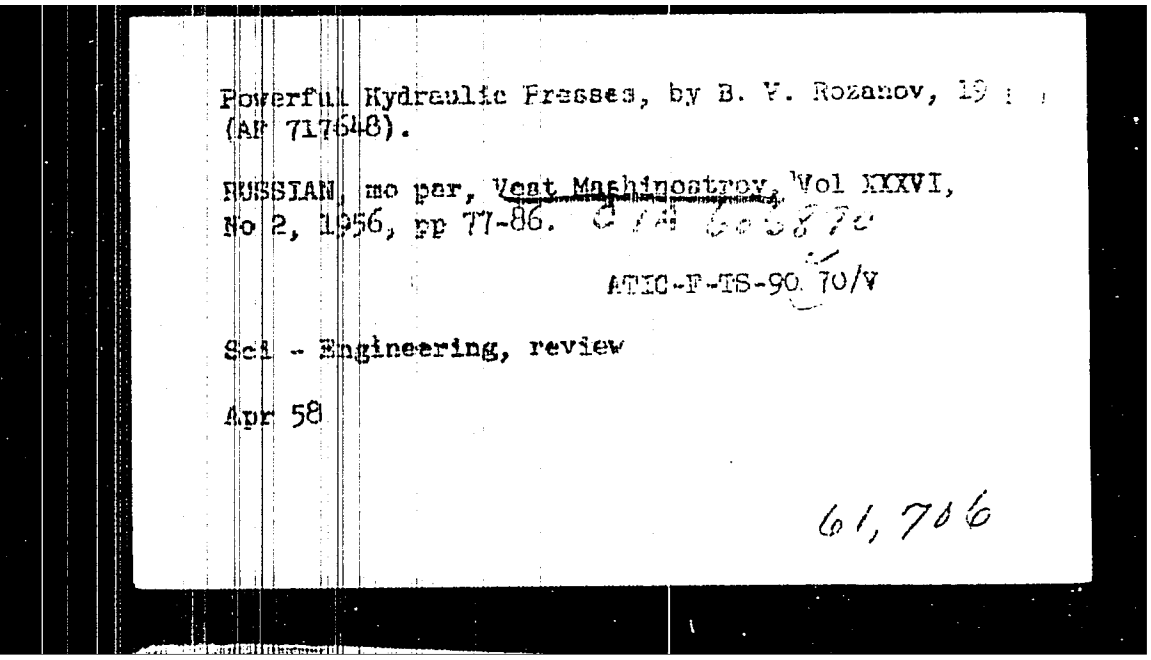

Powerful Hydraulic Presses, by B. V. Rozanov, 19 : ,
(AF 717648).

RUSSIAN, mo per, Vest Mashinostroy, Vol XXXVI,
No 2, 1956, pp 77-86. CA 6038 Pc

ATIC-F-TS-90 70/V

Sci - Engineering, review

Apr 58

61,706

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APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

Normalization in a Machine-Building Plant, by P. K. Gedyk, 13 pp.

RUSSIAN, per. Vest Mash, Vol XXXVI, No 3, 1956, pp 85-89. CIA 650543

ATIC F-TS-9449/III

USSR
Econ
Nov 59

102,406

APPROVED FOR RELEASE: Wednesday, May 29, 2002 CIA-RDP91-00772R000201220070-4

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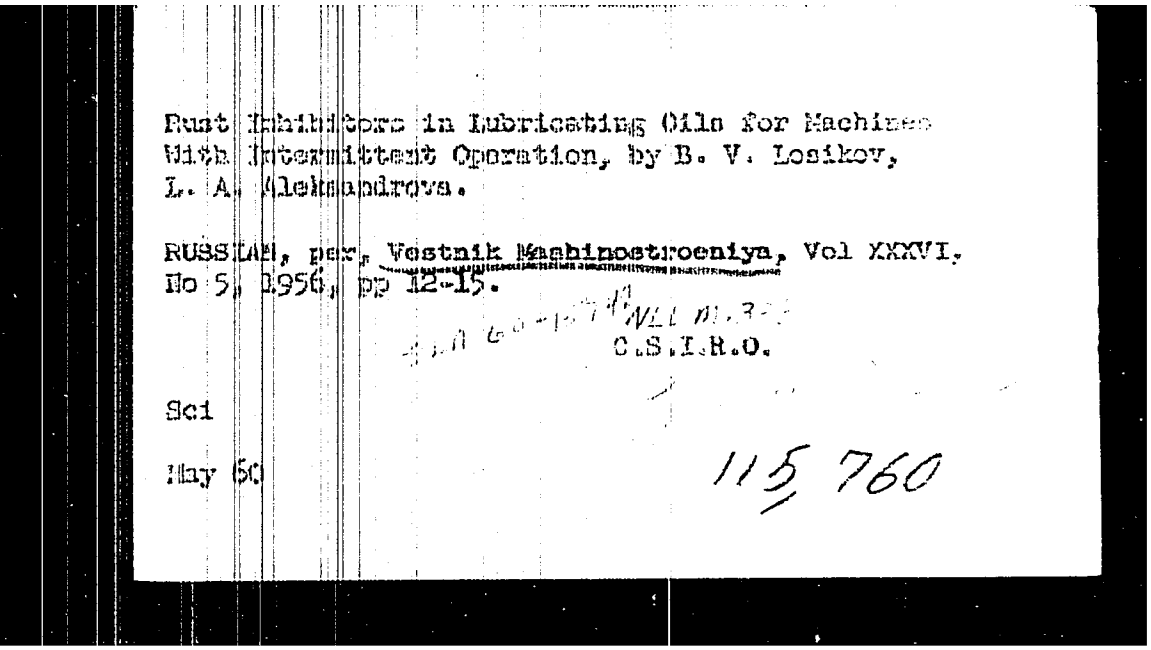

Rust Inhibitors in Lubricating Oils for Machines With Intermittent Operation, by B. V. Losikov, L. A. Aleksandrova.

RUSSIAN, per., Vestnik Mashinostroeniya, Vol XXXVI, No 5, 1956, pp 12-15.

C.S.I.R.O.

Sci

May 56

115 760

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